VIDEO TUTORIAL

ⓘ Important!

This replacement procedure can be used for:
VW BEETLE (5C1, 5C2) 1.6 TDI, VW BEETLE Convertible (5C7, 5C8) 1.6 TDI, VW GOLF PLUS (5M1, 521) 1.6 TDI, VW GOLF VI (5K1) 1.6 TDI, VW GOLF VI Convertible (517) 1.6 TDI, VW GOLF VI Variant (AJ5) 1.6 TDI, VW GOLF VI Variant (AJ5) 1.6 TDI 4motion, VW JETTA III (1K2) 1.6 TDI, VW JETTA IV (162, 163, AV3, AV2) 1.6 TDI, VW PASSAT (362) 1.6 TDI, VW PASSAT (3C2) 1.6 TDI, VW PASSAT Variant (365) 1.6 TDI, VW PASSAT Variant (3C5) 1.6 TDI, VW POLO (6R1, 6C1) 1.6 TDI, VW TOURAN (1T3) 1.6 TDI

The steps may slightly vary depending on the car design.

REPLACEMENT: BRAKE PADS – VW TOURAN 1T3. TOOLS YOU MIGHT NEED:

- Wire brush
- Brake cleaner
- Copper grease
- Anti-squeal paste
- HEX bit No.H7.
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Flat screwdriver
- Crow bar
- Wheel chock

Replacement: brake pads – VW Touran 1T3. Professionals recommend:

- Perform the replacement of brake pads in complete set for each axis. This provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: BRAKE PADS – VW TOURAN 1T3. USE THE FOLLOWING PROCEDURE:

1

Open the bonnet. Unscrew the brake fluid reservoir cap.

2

Secure the wheels with chocks.

3

Loosen the wheel mounting bolts. Use wheel impact socket #17.

4

Raise the front of the car and secure on supports.

5

Unscrew the wheel bolts.

Replacement: brake pads – VW Touran 1T3. Tip from AUTODOC experts:

- To avoid injury, hold up the wheel when unscrewing the bolts.

6

Remove the wheel.

7

Detach the brake caliper retaining spring.

8

Disconnect the brake pad wear sensor plug. Remove the connector of the brake pad wear sensor.

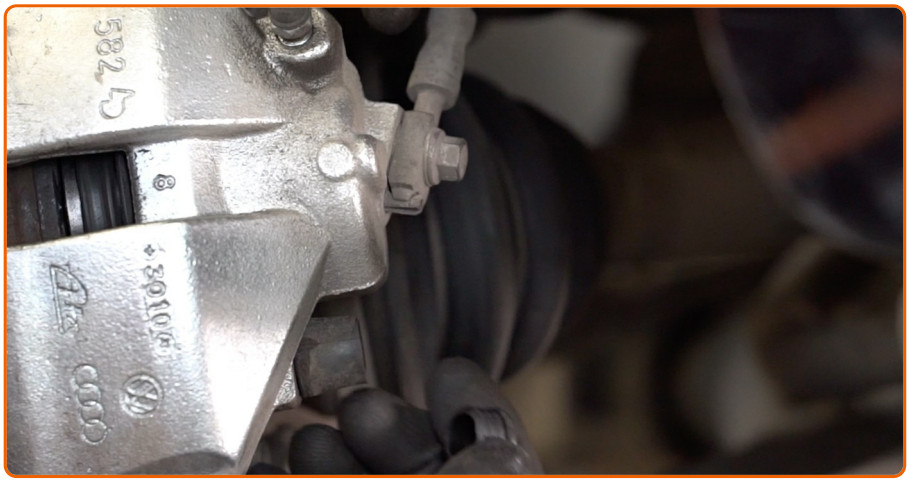
Please note!

- Some cars are not equipped with the brake pad wear sensor.

9

Spread the brake pads. Use a crowbar.

10



Remove the dust boot caps of the brake caliper guide pins.

11

Unscrew the brake caliper fastening. Use HEX No.H7. Use a ratchet wrench.

12

Remove the brake caliper.

Replacement: brake pads – VW Touran 1T3. Tip from AUTODOC:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.

13

Remove the brake pads.

Replacement: brake pads – VW Touran 1T3. AUTODOC recommends:

- Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.

14

Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.

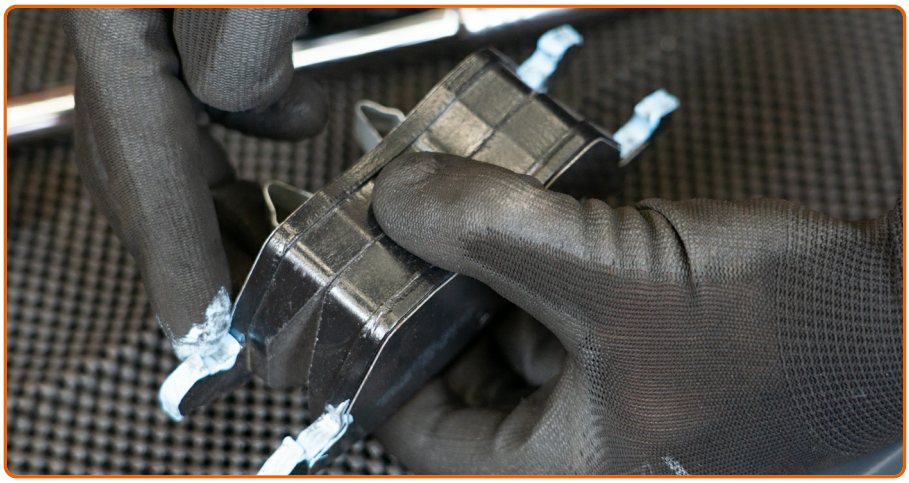
AUTODOC recommends:

- Replacement: brake pads – VW Touran 1T3. After applying the spray, wait a few minutes.

15

Press in the brake caliper piston. Use brake caliper wind back tool.

16



Treat the back side of the new brake pads. Treat the brake caliper bracket where it contacts the brake pads. Use anti-squeal paste.

Replacement: brake pads – VW Touran 1T3. AUTODOC experts recommend:

- Make sure the disc surface is clean before installing the pads.

17

Install new brake pads.

Replacement: brake pads – VW Touran 1T3. Tip:

- Make sure the pads are installed with linings facing the disc.

18.1

Install the brake caliper and fix it.

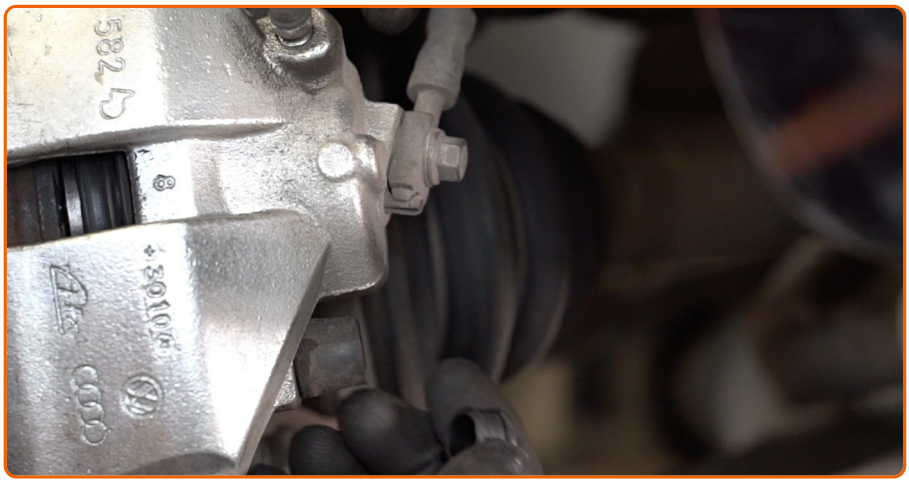
18.2

Use HEX No.H7. Use a torque wrench. Tighten it to 35 Nm torque.

AUTODOC recommends:

- VW Touran 1T3 – Without starting the engine, press the brake pedal several times until it feels firm.

19



Install the dust boot caps of the brake caliper guide pins.

20

Install the brake caliper retaining spring.

21

Connect the brake pad wear sensor plug.

22

Clean the brake disk surface. Use a wire brush. Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

23

Install the wheel.

Replacement: brake pads – VW Touran 1T3. Professionals recommend:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

24

Screw in the wheel bolts. Use wheel impact socket #17.

25

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.

26

Remove the jacks and chocks.

Replacement: brake pads – VW Touran 1T3. AUTODOC recommends:

- Check the brake fluid level in the expansion tank and refill if necessary.

27

Tighten the brake fluid reservoir cap. Close the hood.

Replacement: brake pads – VW Touran 1T3. Tip from AUTODOC experts:

- Slow down smoothly for first 150-200 km after the brake pads replacement. Avoid unneccessary and sharp braking to a stop.

DID YOU FIND THESE INSTRUCTIONS HELPFUL?

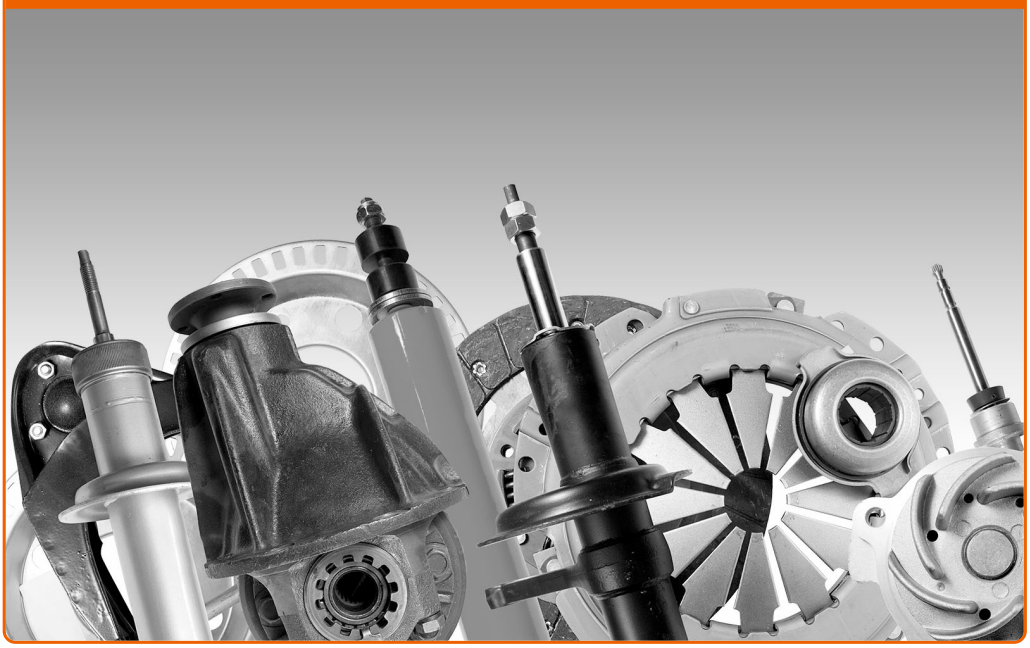
YES NO

BECOME A MEMBER OF AUTODOC CLUB!

AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR



BUY SPARE PARTS FOR VW

BRAKE PADS: A WIDE SELECTION

CHOOSE CAR PARTS FOR VW TOURAN 1T3

BRAKE PADS FOR VW: BUY NOW

BRAKE PADS FOR VW TOURAN 1T3: THE BEST DEALS & OFFERS

ⓘ Disclaimer:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AutoDoc shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AutoDoc shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AutoDoc shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AutoDoc strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2018 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by Autodoc GmbH.